



Sheet 1 of 1

|   |                      |                 |
|---|----------------------|-----------------|
| FORM PTO-1449<br><br>U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><br>(Use several sheets if necessary) | ATTORNEY DOCKET NO.  | APPLICATION NO. |
|   | 1344.1139            | 10/808,579      |
|   | FIRST NAMED INVENTOR |                 |
|   | Yuichi KAWAHATA      |                 |
|   | FILING DATE          | GROUP PART UNIT |
|   | March 25, 2004       | 2872            |

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE       | NAME              | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------------|-------------------|-------|---------------|----------------|
| pm                   | AA | 2001/0046077    | 11/29/2001 | Akiyama et al.    |       |               |                |
| pm                   | AB | 2002/0114570    | 08/22/2002 | Matsumoto et al.  |       |               |                |
| pm                   | AC | 6,392,807       | 05/21/2002 | Barbarossa et al. |       |               |                |
|                      | AD |                 |            |                   |       |               |                |
|                      | AE |                 |            |                   |       |               |                |
|                      | AF |                 |            |                   |       |               |                |


## FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NO. | DATE       | COUNTRY | TRANSLATION<br>YES NO |  | ABSTRACT |
|----|----|-----------------|------------|---------|-----------------------|--|----------|
| pm | AG | 1 237 308       | 09/04/2002 | Europe  | X                     |  | X        |
|    | AH |                 |            |         |                       |  |          |
|    | AI |                 |            |         |                       |  |          |
|    | AJ |                 |            |         |                       |  |          |
|    | AK |                 |            |         |                       |  |          |
|    | AL |                 |            |         |                       |  |          |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

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|--|----|--|--|--|
|  | AM |  |  |  |
|--|----|--|--|--|

|   |                             |
|---|-----------------------------|
| EXAMINER<br>   | DATE CONSIDERED<br>12/04/07 |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                             |

**ATTACHMENT 1(g)**

|   |                      |                 |
|---|----------------------|-----------------|
| <b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b> | ATTORNEY DOCKET NO.  | APPLICATION NO. |
|   | 1344.1139            | 10/808,579      |
|   | FIRST NAMED INVENTOR |                 |
|   | Yuichi KAWAHATA      |                 |
|   | FILING DATE          | GROUP ART UNIT  |
|   | March 25, 2004       | 2872            |

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

**This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.**

**U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------|------|-------|---------------|----------------|
|                      | AA |                 |      |      |       |               |                |
|                      | AB |                 |      |      |       |               |                |

**FOREIGN PATENT DOCUMENTS**

|  |    | DOCUMENT<br>NO. | DATE | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |  |
|--|----|-----------------|------|---------|-------|---------------|-----------------------|--|
|  | AC |                 |      |         |       |               |                       |  |
|  | AD |                 |      |         |       |               |                       |  |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|           |    |   |  | TRANSLATION<br>YES NO |  |
|-----------|----|---|--|-----------------------|--|
| <i>pu</i> | AE | European Search Report mailed June 8, 2007 issued with respect to the corresponding European Patent Application No. 04007414.8-1246 |  | X                     |  |

|  |                                 |
|--|---------------------------------|
| EXAMINER <i>[Signature]</i>  | DATE CONSIDERED <i>12/04/07</i> |
| *EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                 |

|  |  |                               |
|--|--|-------------------------------|
| <b>FORM PTO-1449</b><br><b>U.S. DEPARTMENT OF COMMERCE</b><br><b>PATENT AND TRADEMARK OFFICE</b><br><br><b>LIST OF REFERENCES CITED BY APPLICANT</b><br><br><i>(Use several sheets if necessary)</i> | <b>ATTORNEY DOCKET NO.</b><br>1344.1139        | <b>APPLICATION NO.</b><br>TBA |
|  | <b>FIRST NAMED INVENTOR</b><br>Yuichi KAWAHATA |                               |
|  | <b>FILING DATE</b><br>March 25, 2004           | <b>GROUP ART UNIT</b><br>TBA  |

### U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE     | NAME             | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|---------------------|----|-----------------|----------|------------------|-------|---------------|----------------|
| <i>pu</i>           | AA | 6,304,382       | 10/16/01 | Shirasaki et al. |       |               |                |
|                     | AB |                 |          |                  |       |               |                |
|                     | AC |                 |          |                  |       |               |                |
|                     | AD |                 |          |                  |       |               |                |
|                     | AE |                 |          |                  |       |               |                |
|                     | AF |                 |          |                  |       |               |                |

### FOREIGN PATENT DOCUMENTS

|           |    | DOCUMENT<br>NO. | DATE     | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |    |
|-----------|----|-----------------|----------|---------|-------|---------------|-----------------------|----|
| <i>pu</i> | AG | 09-043057       | 02/14/97 | Japan   |       |               |                       | xx |
| <i>pu</i> | AH | 2000-511655     | 09/05/00 | Japan   |       |               |                       | xx |
| <i>pu</i> | AI | WO 98/35259     | 08/13/98 | PCT     |       |               | xx                    |    |
|           | AJ |                 |          |         |       |               |                       |    |
|           | AK |                 |          |         |       |               |                       |    |
|           | AL |                 |          |         |       |               |                       |    |

### OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

|  |    |  | TRANSLATION<br>YES NO |  |
|--|----|--|-----------------------|--|
|  | AM |  |                       |  |
|  | AN |  |                       |  |
|  | AO |  |                       |  |

|   |                                    |
|---|------------------------------------|
| <b>EXAMINER</b><br><i>[Signature]</i>   | <b>DATE CONSIDERED</b><br>12/04/07 |
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